Flows at Howard Hanson Dam lowered to assist with apparent landslide flow diversion

Contact: Public Affairs, 206-764-3750

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SEATTLE – An apparent landslide along the banks of the Green River, a few miles from Flaming Geyser Park, is diverting flows of the river.

The U.S. Army Corps of Engineers, Seattle District, has dispatched flood engineers to the area to assess the situation and will work with local officials to respond.

In response, the Corps, which operates and maintains the Howard Hanson Dam along the Green River, is decreasing flows from 8,000 cubic feet per second to 7,000 cfs. The decrease in outflows from the dam will make flows on the Green at Auburn approximately 9,500 cfs.

Yesterday, during a post-flood assessment, engineers at Howard Hanson discovered a depression on the right bank, requiring the reservoir pool be brought down in order to investigate further. Engineers are currently on site beginning that assessment, which requires addressing in a timely manner as opposed to waiting.

The reservoir pool level was 1,173 feet before the start of flood water evacuation Tuesday night. The Corps needs to bring it down to 1,150 feet in order for maintenance engineers to safely address the depression issue; therefore, the higher river flows at Auburn can be expected to last until approximately Friday.

— Seattle District, US Army Corps of Engineers 17-Jun-2009 —

Emergency managers with King County have been briefed and this is not considered an imminent emergency. Flood Engineers from the Corps will be walking the levee system along the Green River around the clock checking for integrity issues until the dam reaches its targeted reservoir level.

The Seattle District will continue to work with local officials and will provide public updates via media alerts, on its Web site (www.nws.usace.army.mil) and via its information line at 1-866-562-2635.

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